

2004 Report of Accomplishments

LEWIS COUNTY Conservation District



Natural Resource Improvements in 2004 - Summary

- LCCD provided \$82,367 in cost share to cooperators
- LCCD provided 7295 hours of technical assistance to the Citizens of Lewis County
- Completed surveys of 310 culverts in the Centralia and Chehalis Area Tributaries, Middle Chehalis, Lincoln and Scammon Creek watersheds
- Walked 33.98 stream miles to complete 7 Priority Indexes

Riparian Buffer Planting Picture



Mission of the Lewis County Conservation District

- Lewis County Conservation District provides technical and financial assistance for the conservation, protection and development of natural resources within Lewis County.

Water Quality Implementation

- 5291 feet of fencing for livestock exclusion from surface water
- Cost share in the amount of \$9,929.66 reimbursed to 1 cooperator for 5291 feet of fencing

Basic Funding

- Plant material sales
- Provided follow-up to cooperators, helped 81 individuals with the purchase of \$6554 in plant material

Local Funding

- Lewis County provides the district with funds to assist landowners whose needs fall outside the scope of work of existing grants and for operating expenses that are not grant eligible

Puget Sound/Water Quality

- *Not Applicable*

Professional Engineering

- 20 Landowners assisted
 - 1 CAFO/AFO
 - 3 Irrigation
 - 10 Habitat
 - 4 Water Quality
 - 2 Small Farm
- 2 Grants secured for 2005 Construction
- 2 Grants pending with likely approval for Construction 2005(ranked 1 and 2 locally for SRFB)
- 3 Project designs completed for 2004 construction
- 3 Project designs completed with permits pending for 2004 construction
- 5 Projects under final design for 2004 construction
- Member, Technical Advisory Board for Lower Columbia Fish Recovery Board

Conservation Reserve Enhancement Program (CREP)

- 431.9 acres (currently enrolled) of stream buffers
- 5 signups, 2 new contracts, 62,690 trees and shrubs planted on 31.7 new acres for 1.69 river miles and 30 acres of replant, 1360 feet of fence, \$49,675.02 in maintenance and in cost share

Dairy

- Implementation of BMP's
- 2 dairy nutrient plans, 8 dairy nutrient plans updated, 18 dairies certified, assisted 12 dairy cooperators with soil tests, 3 dairy cooperators received \$22,762.46 in cost share for the following BMP's – 1 reel with hose, 2 roof runoff systems, 2 waste transfer systems

Irrigation Efficiencies

- *Not Applicable*

Watershed Conservation/Habitat Restoration

- Completed surveys of 310 culverts in the Centralia and Chehalis Area Tributaries, Middle Chehalis, Lincoln and Scammon Creek, walked 33.98 stream miles to complete 7 Priority Indexes, held 2 TAC meetings, submitted 3 reports to IAC
- 2 barrier culverts replaced (USFW/Campbell Group)

Small Farm Programs

- Developed 2 cost share contracts
- 6 nutrient management plans completed, assisted 5 cooperators with soil tests, 8 cooperators seeded 304.5 acres with the district owned No Till Drill

Community Collaboration & Coordination

- Ranking of US Fish & Wildlife grants
- Met with Chehalis Basin Partnership, USFW Chehalis Fisheries Restoration Program Technical Review Committee, assisting in the ranking of grant applications.
- Attended Ag Field Tour with Country Commissioner and Legislatures
- Member of Chehalis Basin Partnership Water Quality Subcommittee

Information & Education

- Informational booth at the SW Washington Fair
- Centralia College used the ground water model in Geology 101 and Environmental Geology, WF West High School used the surface water model. Published 2 articles in local newspaper. District staff assisted with the regional Envirothon at CASEE
- Participated with Chehalis River Land Trust and Chehalis River Council planting trees and shrubs along the Chehalis River nature trail with 250 students from 8 schools.
- Presentation to the Chehalis River Council Draft TMDL committee.
- Presentation to Livestock Nutrient Oversight Committee
- Developed flyer for Poultry Litter Distribution
- Informed poultry producers about AFO/CAFO



Washington Conservation
Districts assisting
land managers with
their conservation choices

CREP Before and After Pictures

